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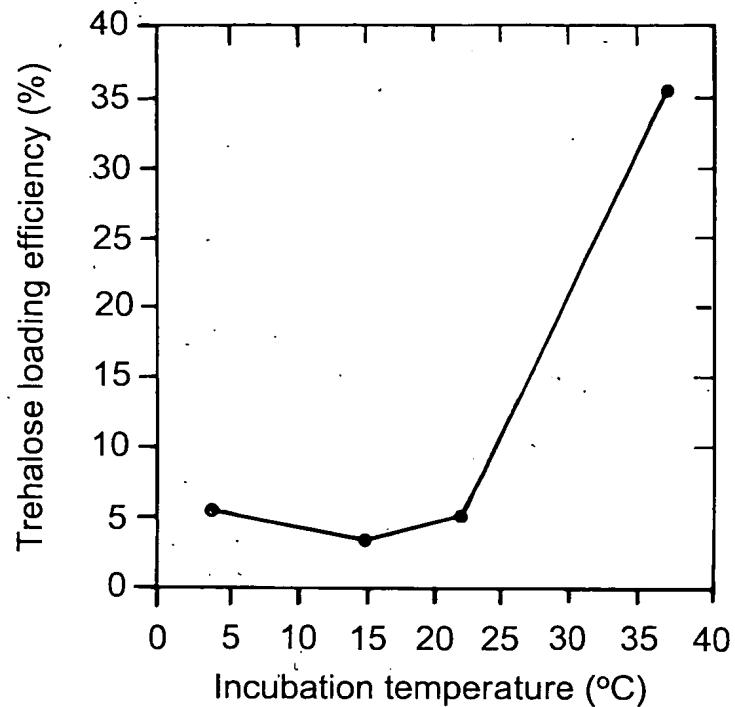
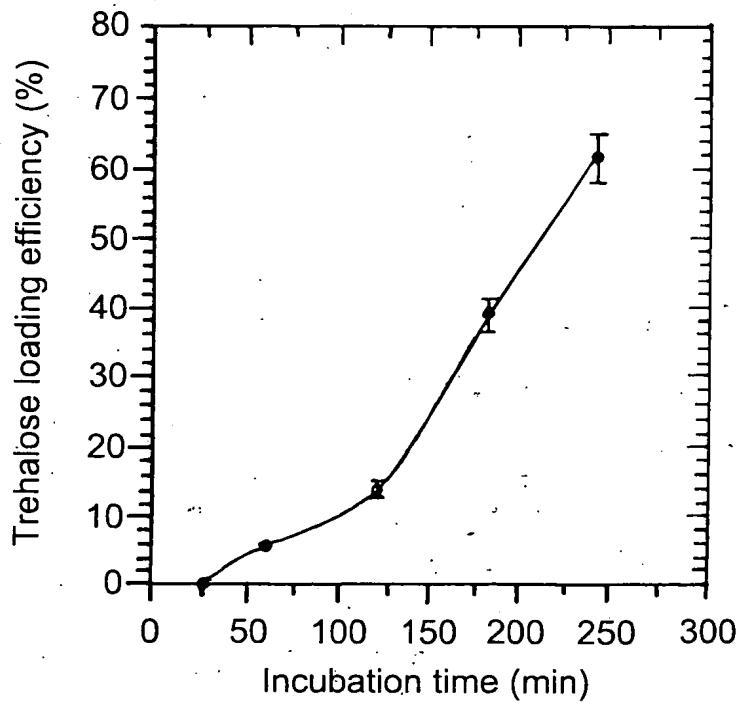
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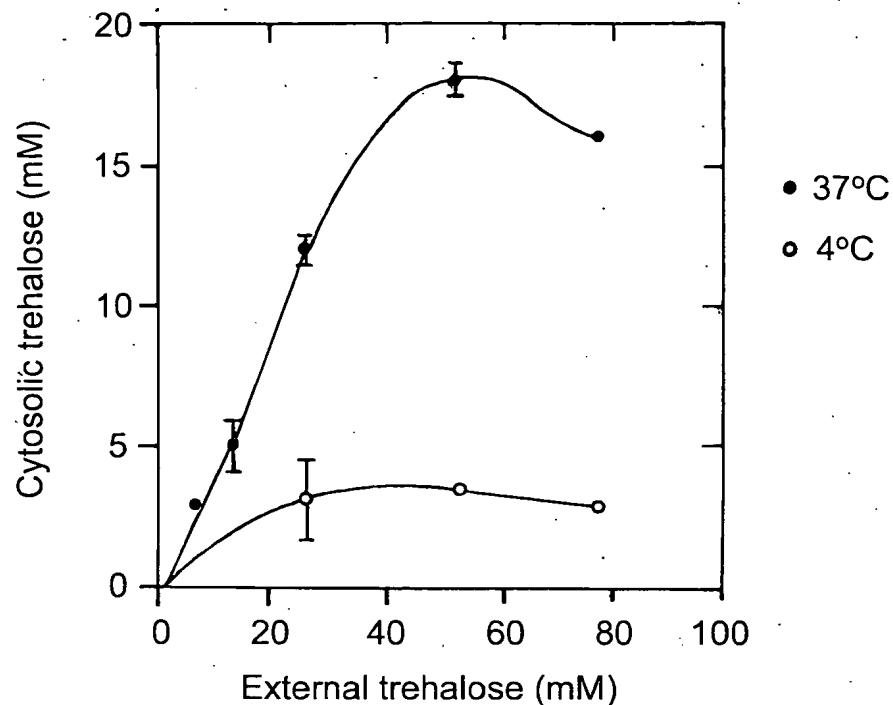
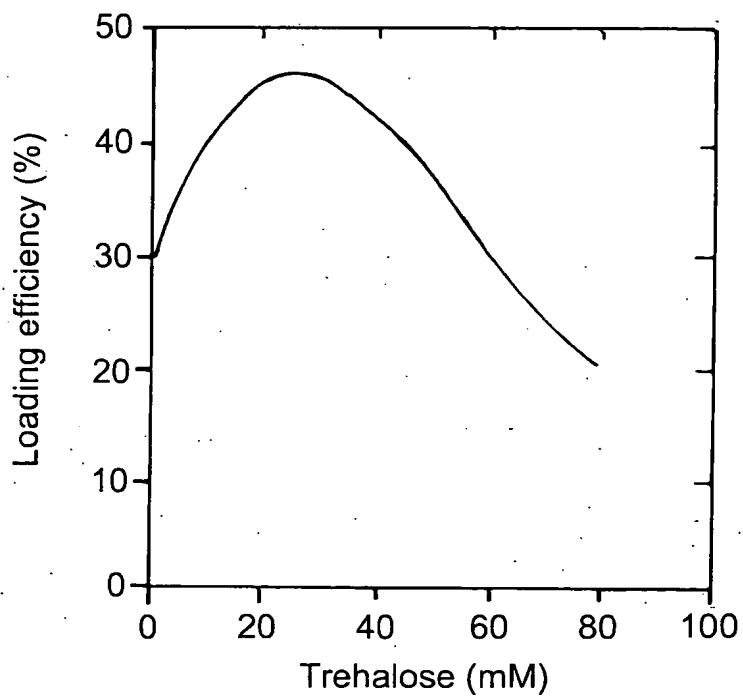
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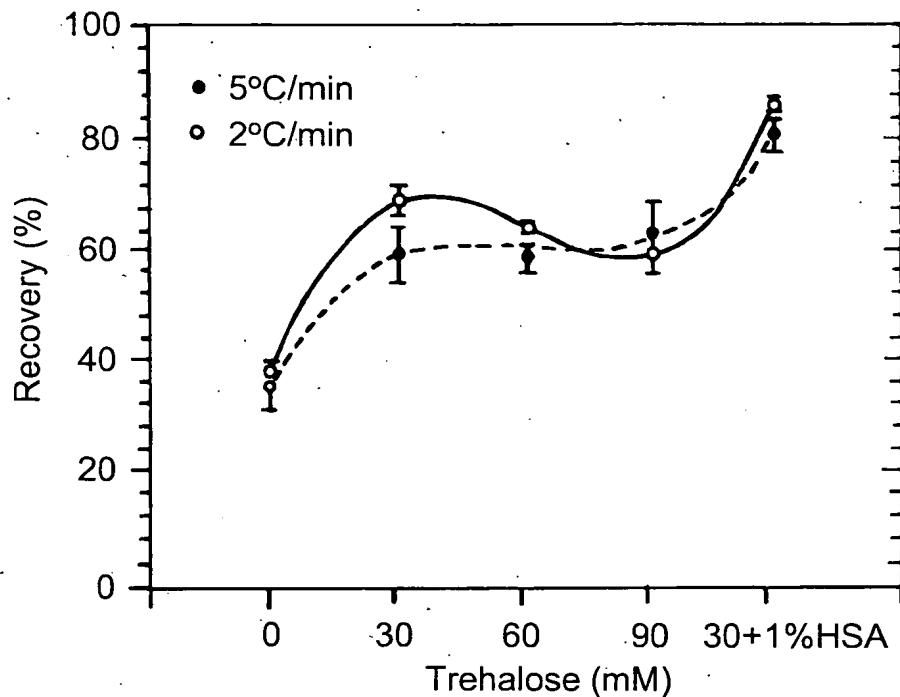
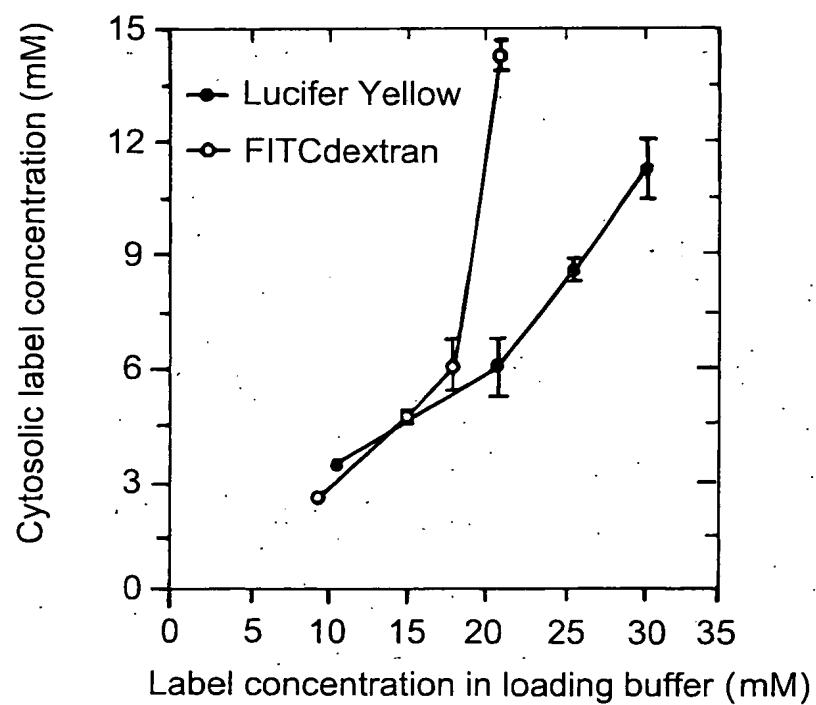
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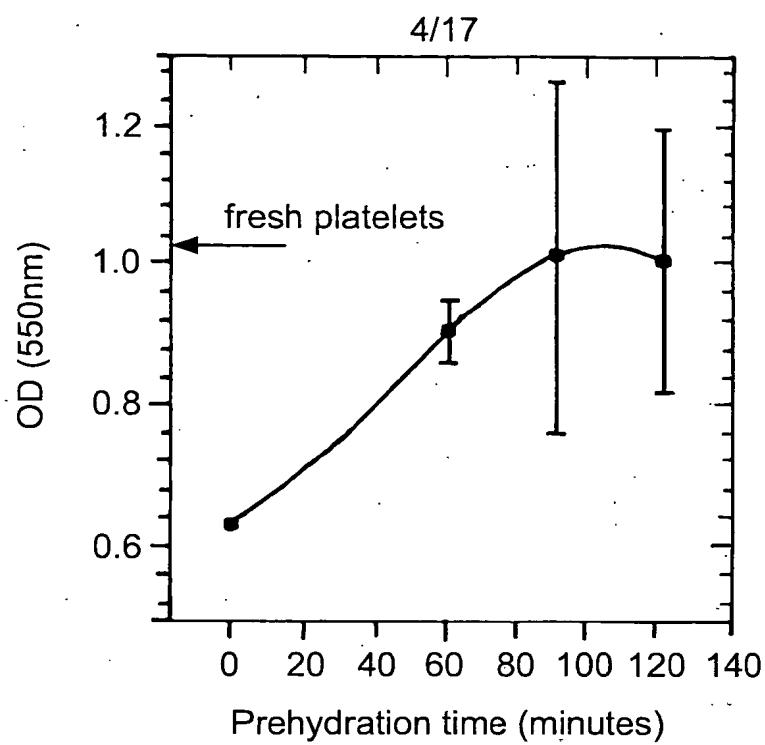
**FIG. 1****FIG. 2**

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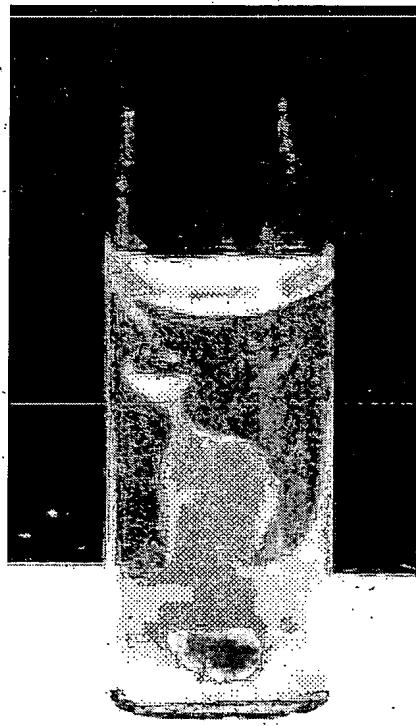
**FIG. 3****FIG. 4**

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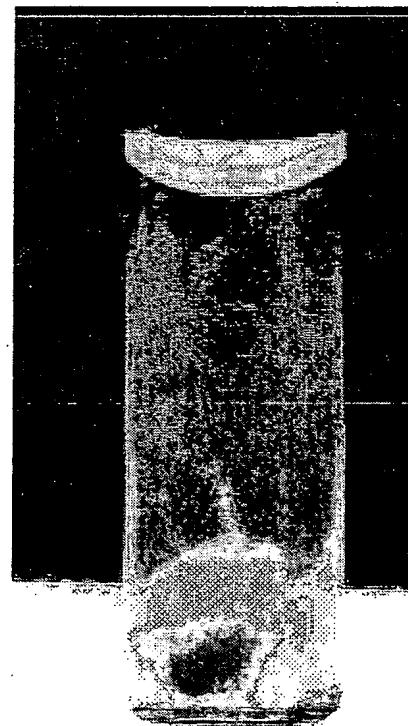
**FIG. 5****FIG. 6**



**FIG. 7**

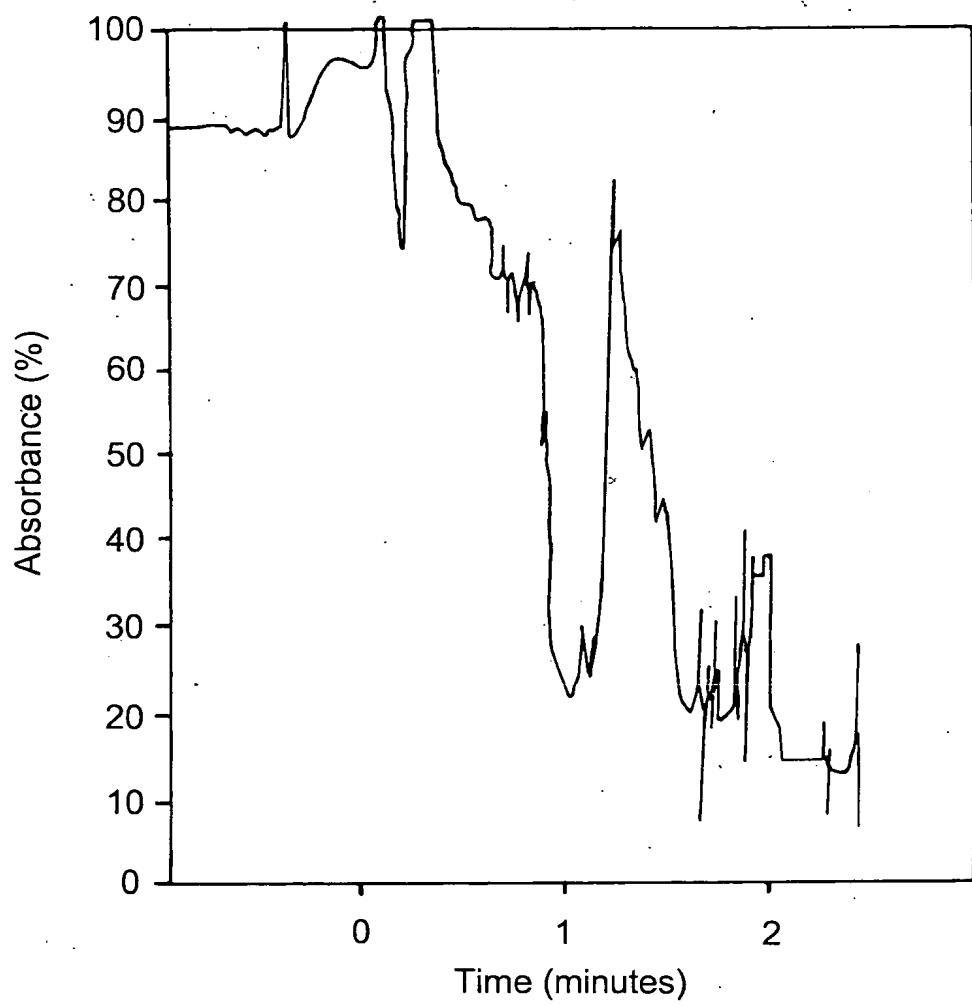


**FIG. 8A**  
(PRIOR ART)

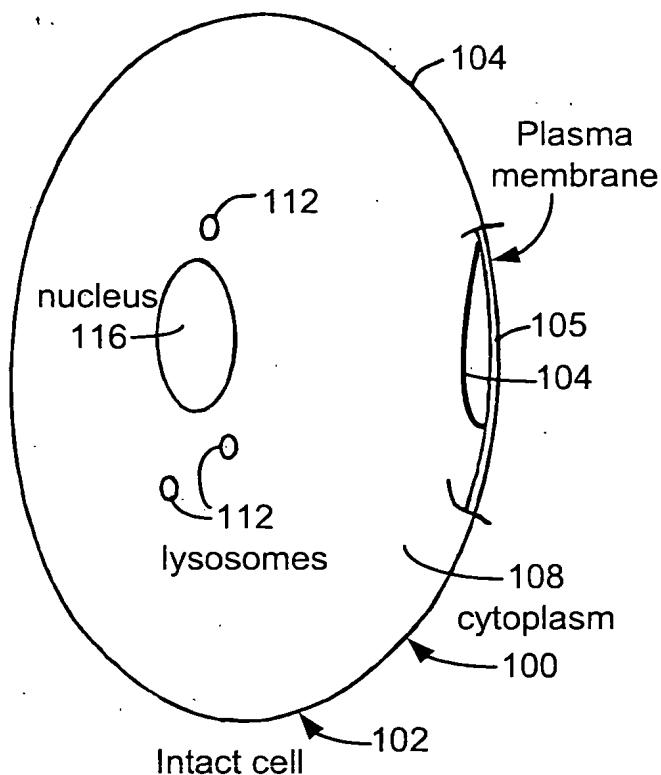
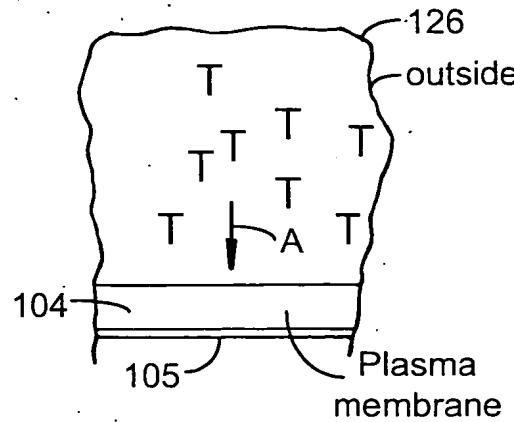
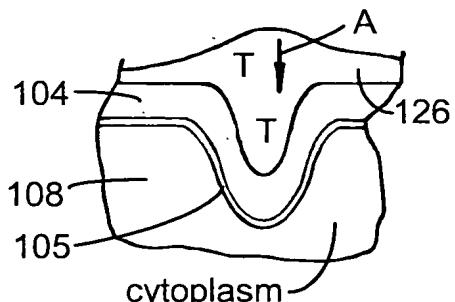
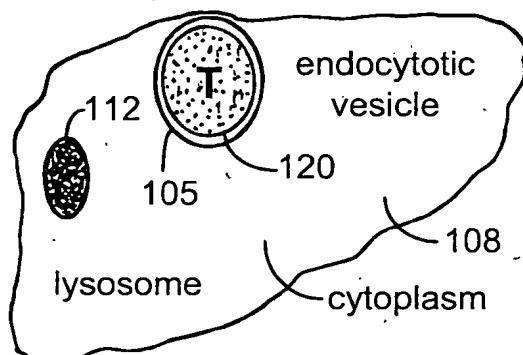
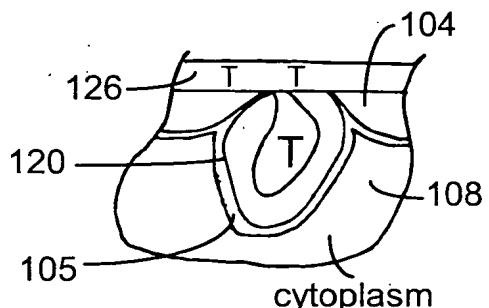
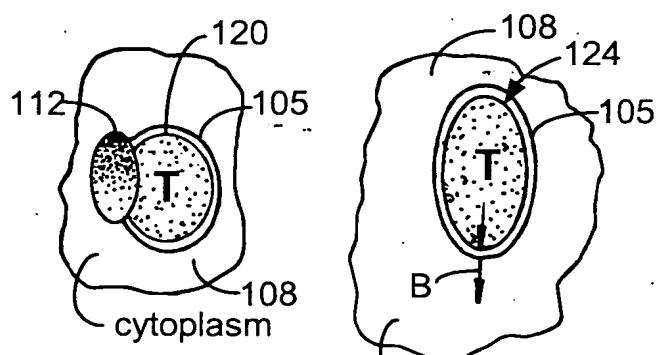
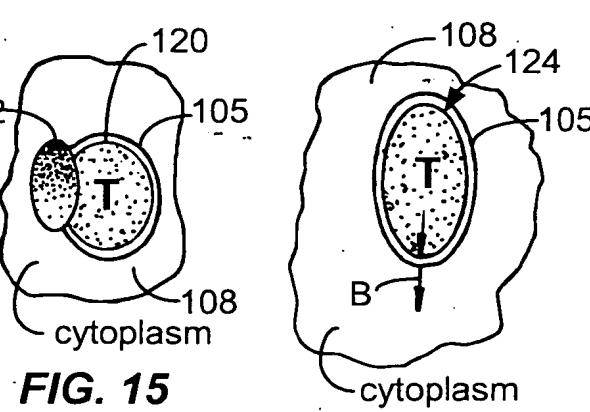


**FIG. 8B**

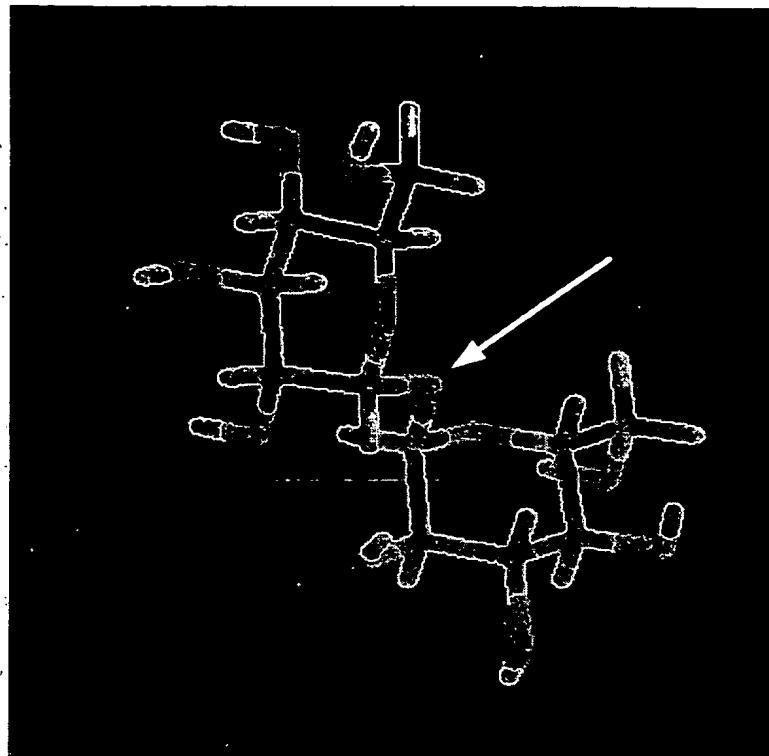
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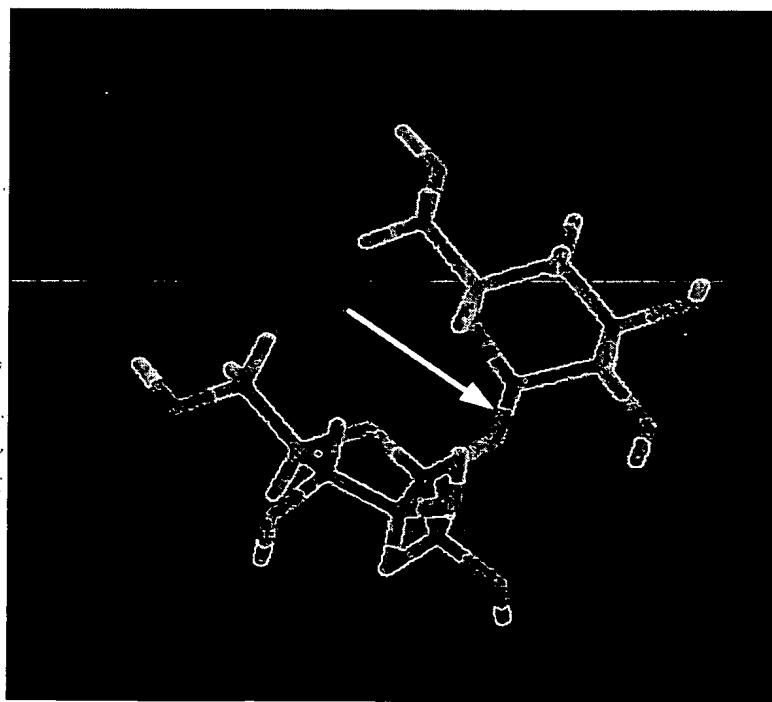
**FIG. 9**

**FIG. 10****FIG. 11****FIG. 12****FIG. 14****FIG. 13****FIG. 15****FIG. 16**

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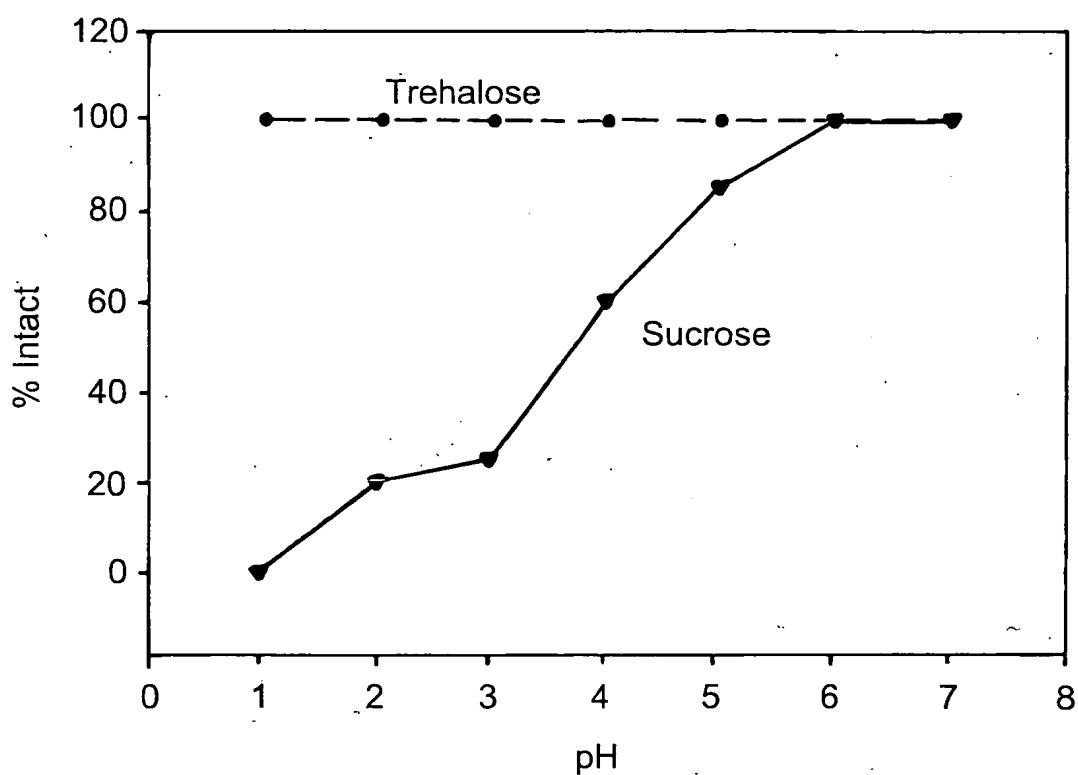


**FIG. 17**



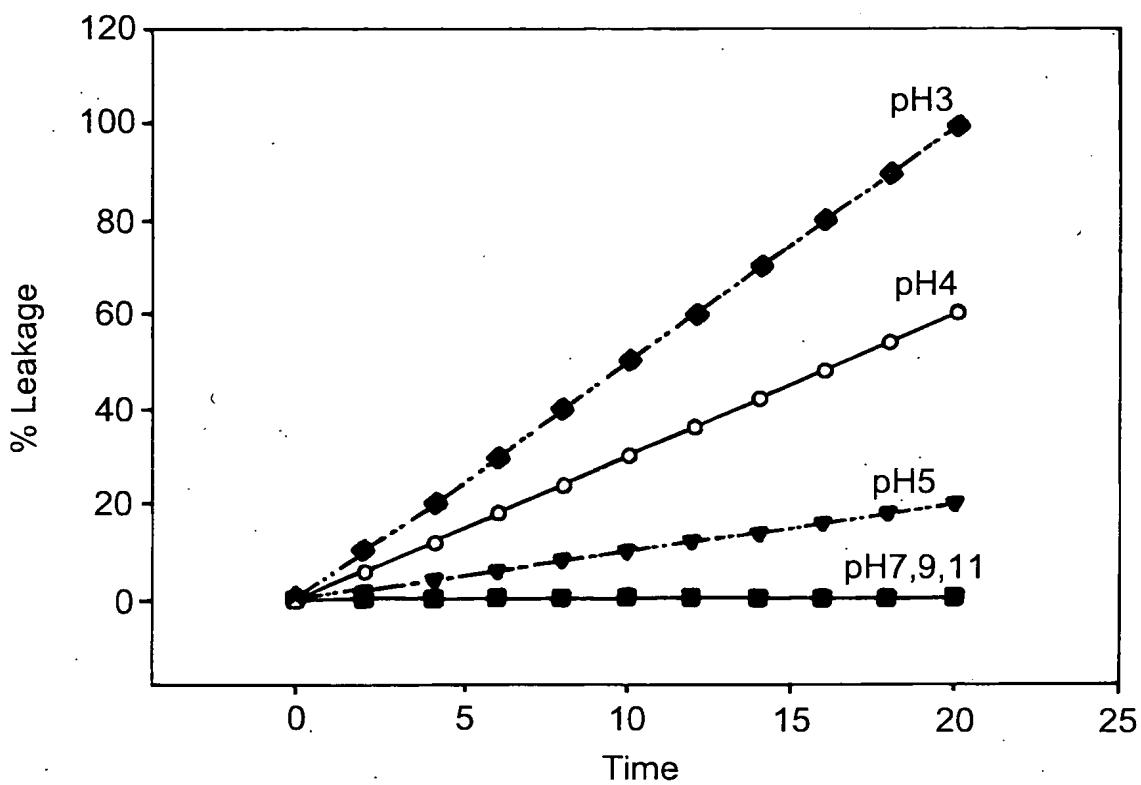
**FIG. 18**

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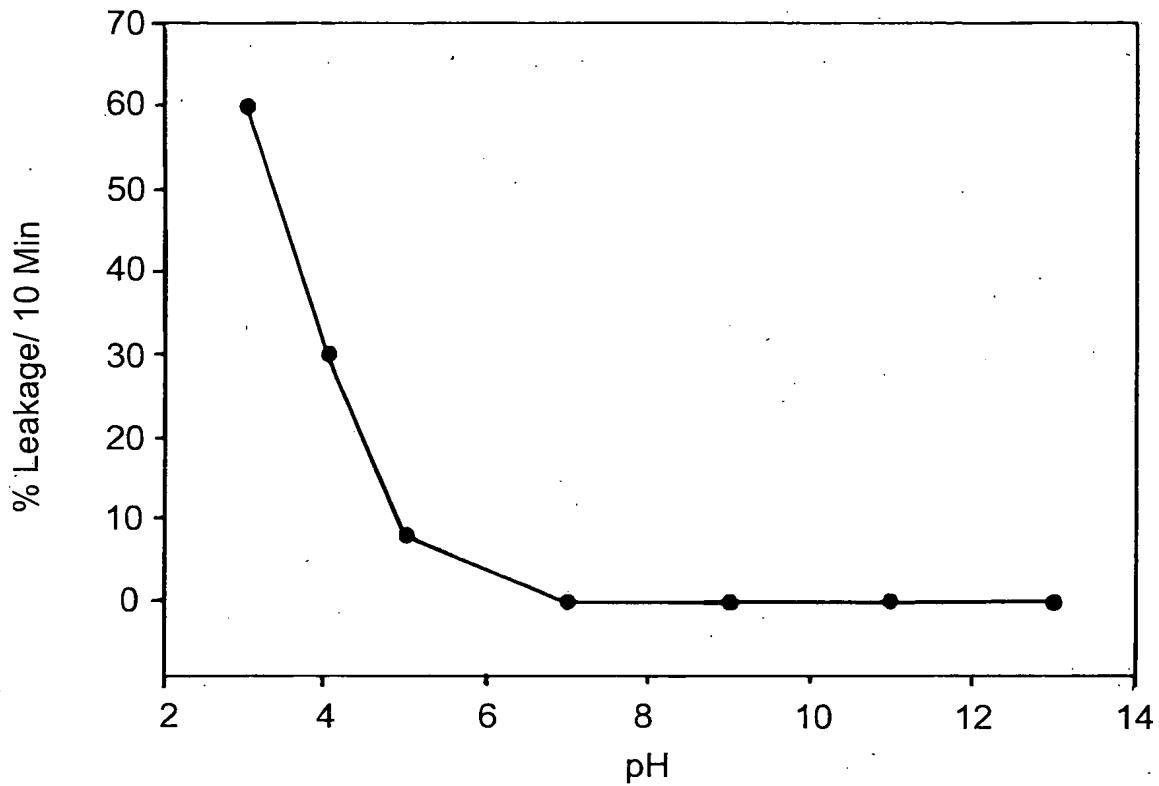
**FIG. 19**

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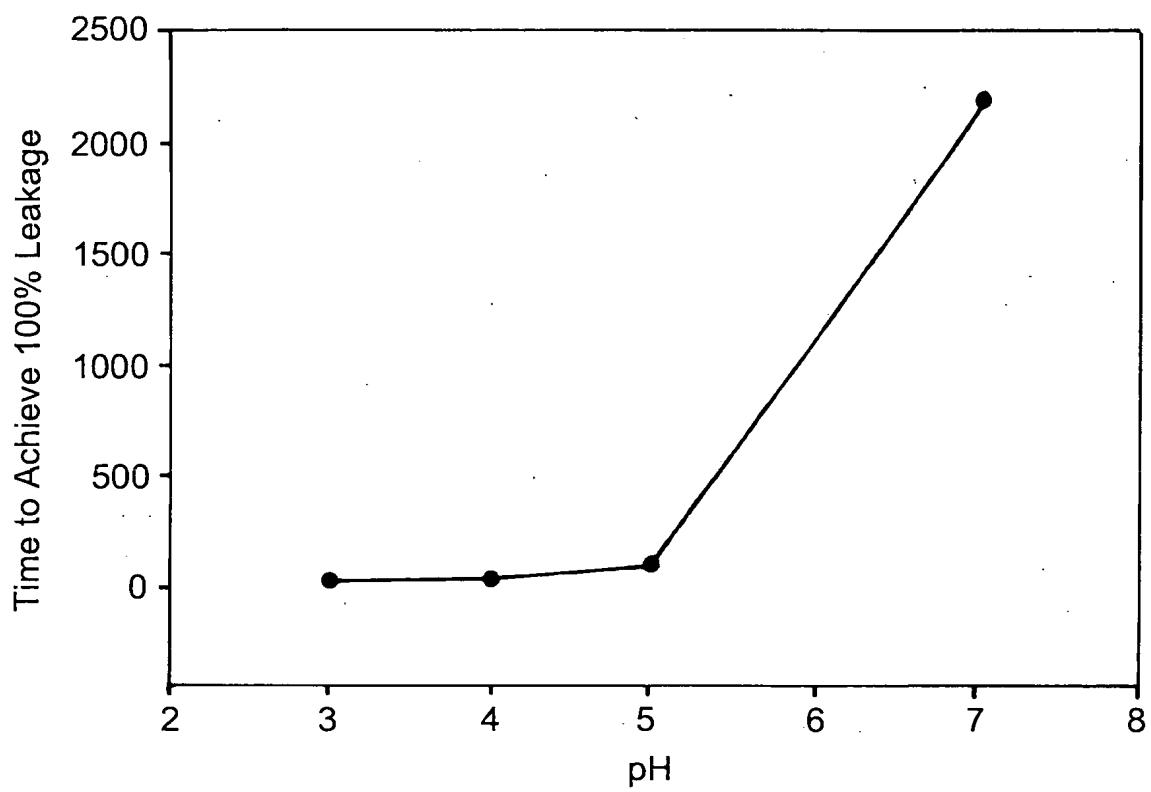
**FIG. 20**

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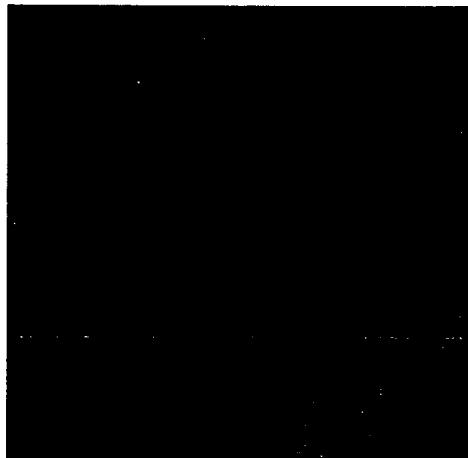
**FIG. 21**

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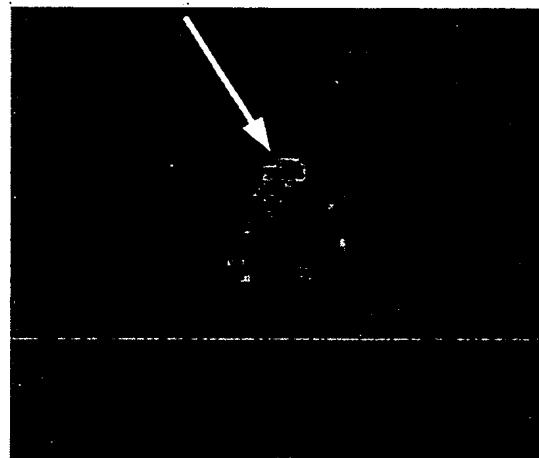
**FIG. 22**

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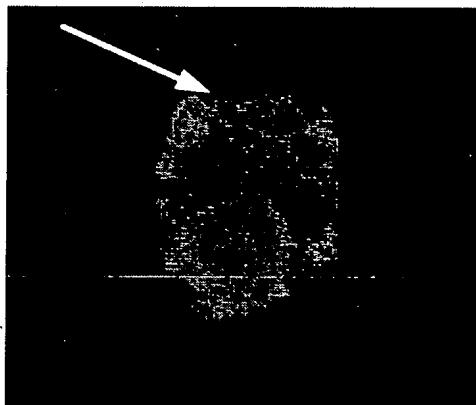
0 hrs (control)

**FIG. 23**



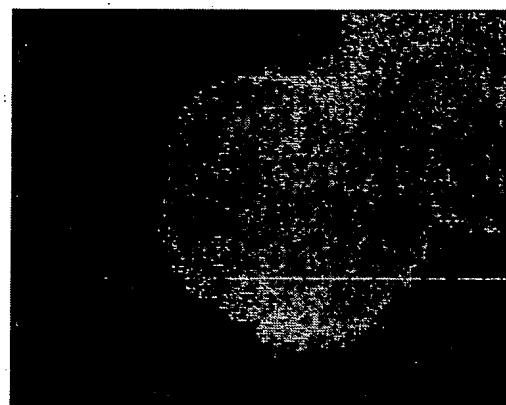
1 hr

**FIG. 24**



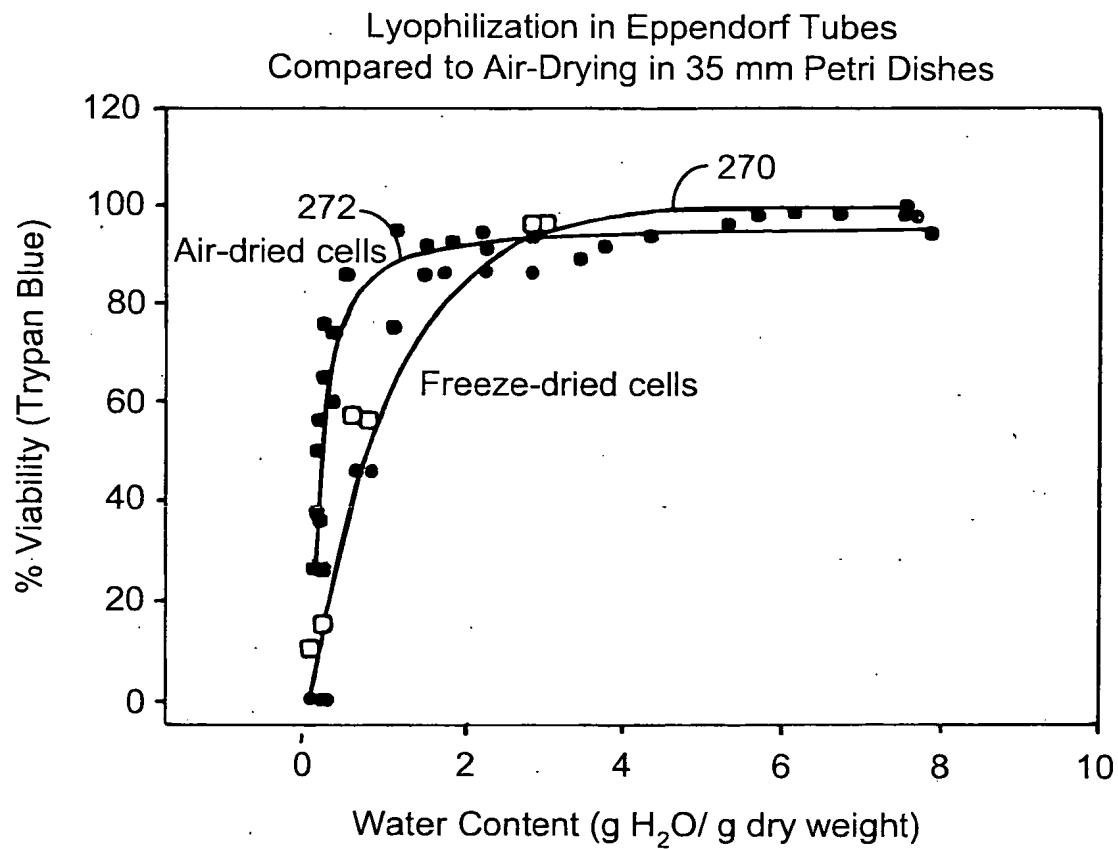
3.5 hrs

**FIG. 25**



5 hrs

**FIG. 26**



**FIG. 27**

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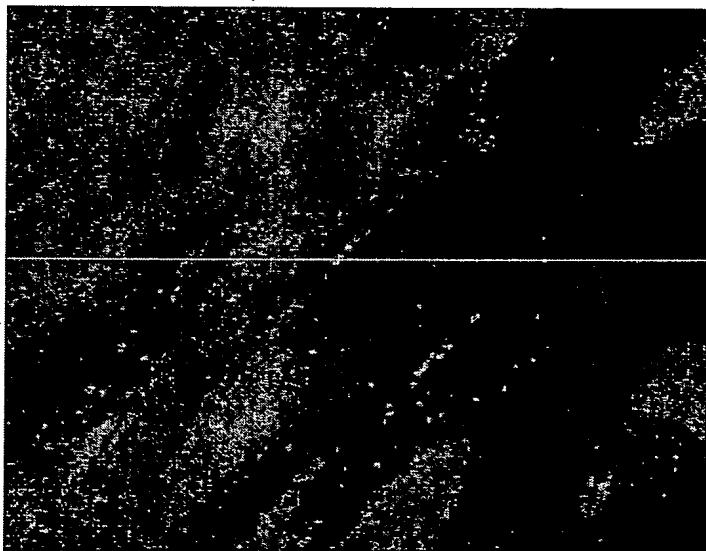
**FIG. 28**

Control:  
LYCH for 5 h; No DMSO



**FIG. 29**

LYCH for 5 h;  
DMSO for final 30 min

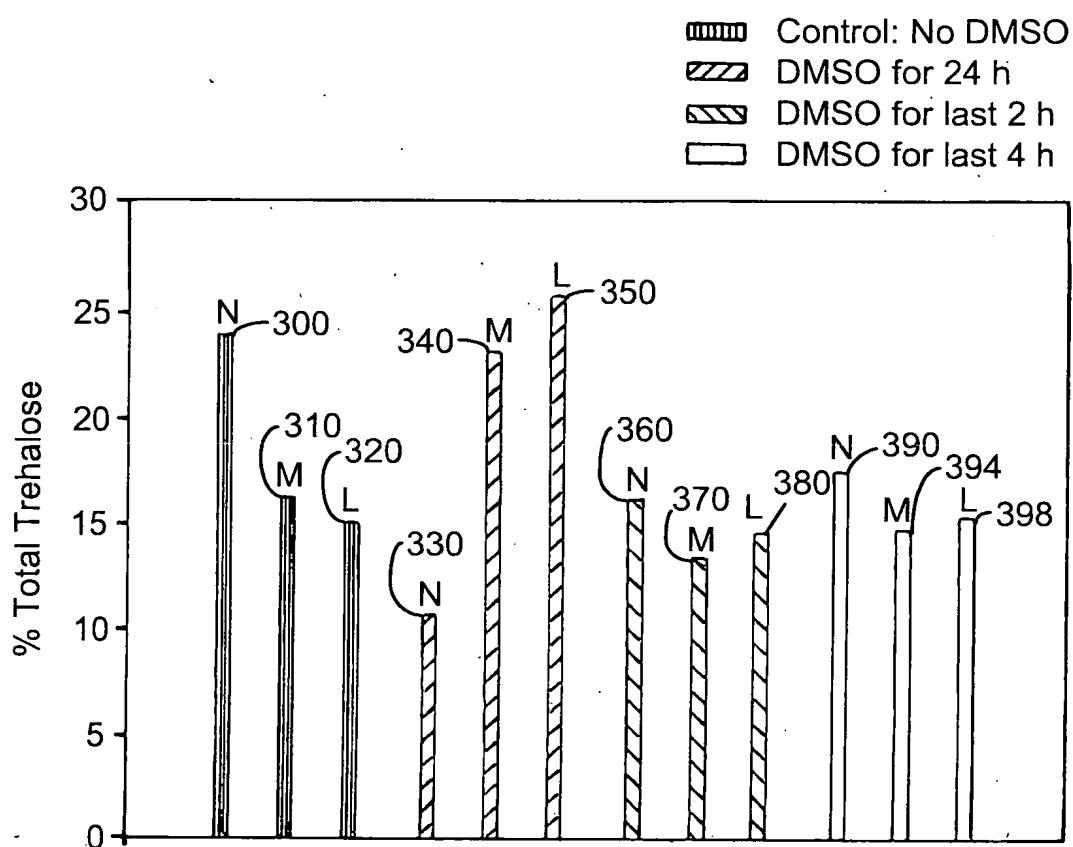


**FIG. 30**

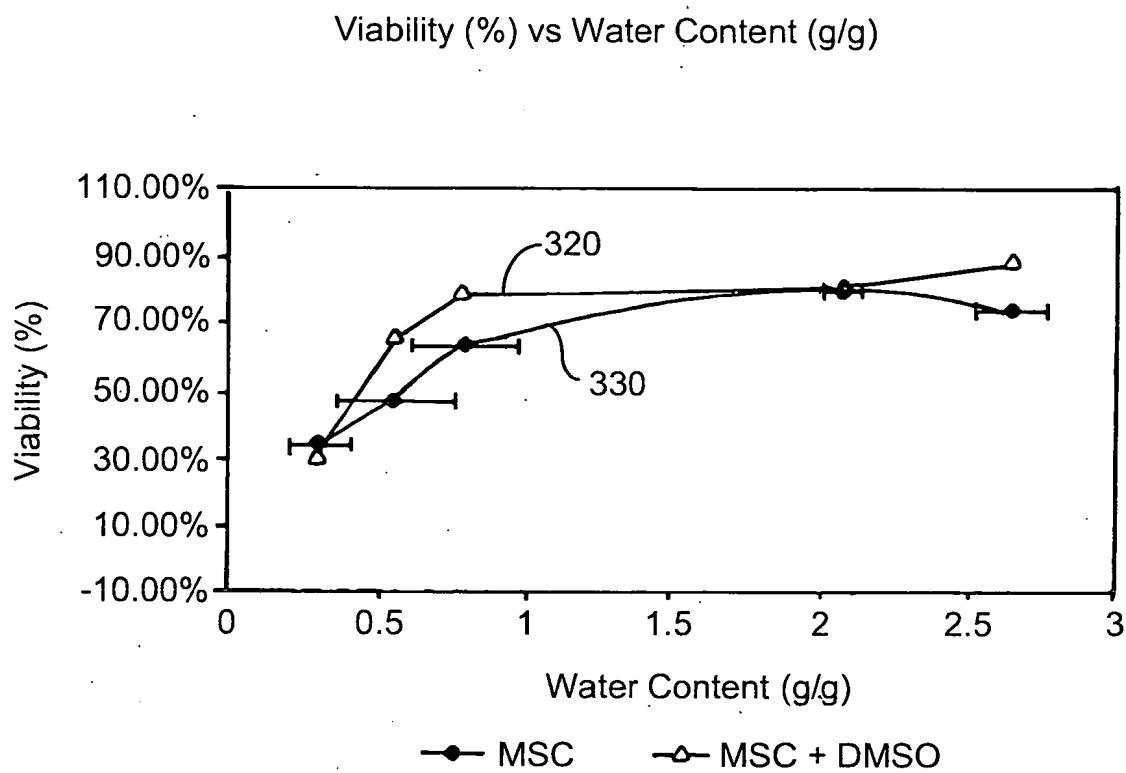
Continuous Loading:  
5 h LYCH & DMSO



## Cell Fractionation After Trehalose Loading +/- DMSO

**FIG. 31**

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**FIG. 32**

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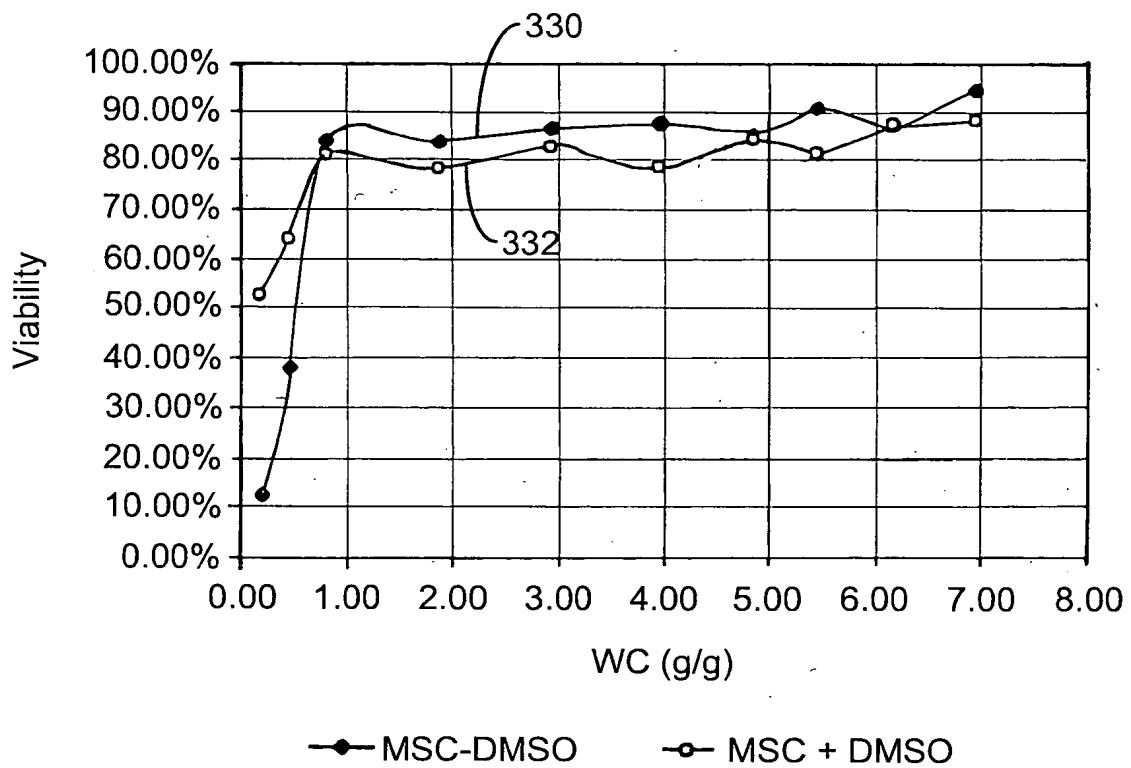


FIG. 33